1. Write a Python program to print "Hello Python"?

print('Hello Python')

1. Write a Python program to do arithmetical operations addition and division.?

n1 = int(input("Enter first no. : "))

n2 = int(input("Enter second no. : "))

choice = input("Choose(1 or 2) : \n 1. Addition \n 2. Division \n")

if choice == 1:

    print(float(n1+n2))

else:

    print(float(n1/n2))

1. Write a Python program to find the area of a triangle?

b = float(input("Enter base : "))

h = float(input("Enter height : "))

area = 0.5\*b\*h

print(area)

1. Write a Python program to swap two variables?

n1 = int(input("Enter first no. : "))

n2 = int(input("Enter second no. : "))

temp = 0

print("n1 before swap : ", n1)

print("n2 before swap : ", n2)

temp = n1

n1 = n2

n2 = temp

print("n1 after swap : ", n1)

print("n2 after swap : ", n2)

1. Write a Python program to generate a random number?

import random

n = random.randint(0, 10)

print(n)